



CITY OF SUGAR LAND

Engineering Department

CIP Project Number: TR0702

Title: SH6 Traffic Signal Replacement

Project Phase: Construction

% of Phase Completion



Cost for this Phase: \$1,000,000

Funding Sources: SL4B

Project Manager: Chris Cameron

Contractor: TBD

Consultant: TEI

Project Description:

Design and rebuild existing intersections on SH 6 @ Frost Pass, Settlers Way Blvd and Williams Trace Blvd. to ornamental mast arm intersections.

Justification: The span wire intersections along S.H. 6 are in need of rehabilitation as they are reaching the end of their useable life. In lieu of rehabilitating the span wire, it is recommended that the wire be replaced with decorative poles per the Urban Beautification Policy.

Updates: December 2008-Signal poles at Fluor Daniel and Grants Lake have been replaced as scheduled. Signal heads have not been installed but are expected to be completed soon. Remaining signal lights are being replaced in stages as funding becomes available.

March 2009- TEI, Inc., was retained to design Frost Pass, Settlers Way Blvd and Williams Trace. Flour Daniel and Grants Lake construction should be completed by the end of March.

June 2009: Currently the construction plans for the remaining traffic signals are at TXDOT for final review. Anticipate bidding project at the end of July.

September 2009: Project is currently advertised for bid. Bid Opening date is set for October 15, 2009.

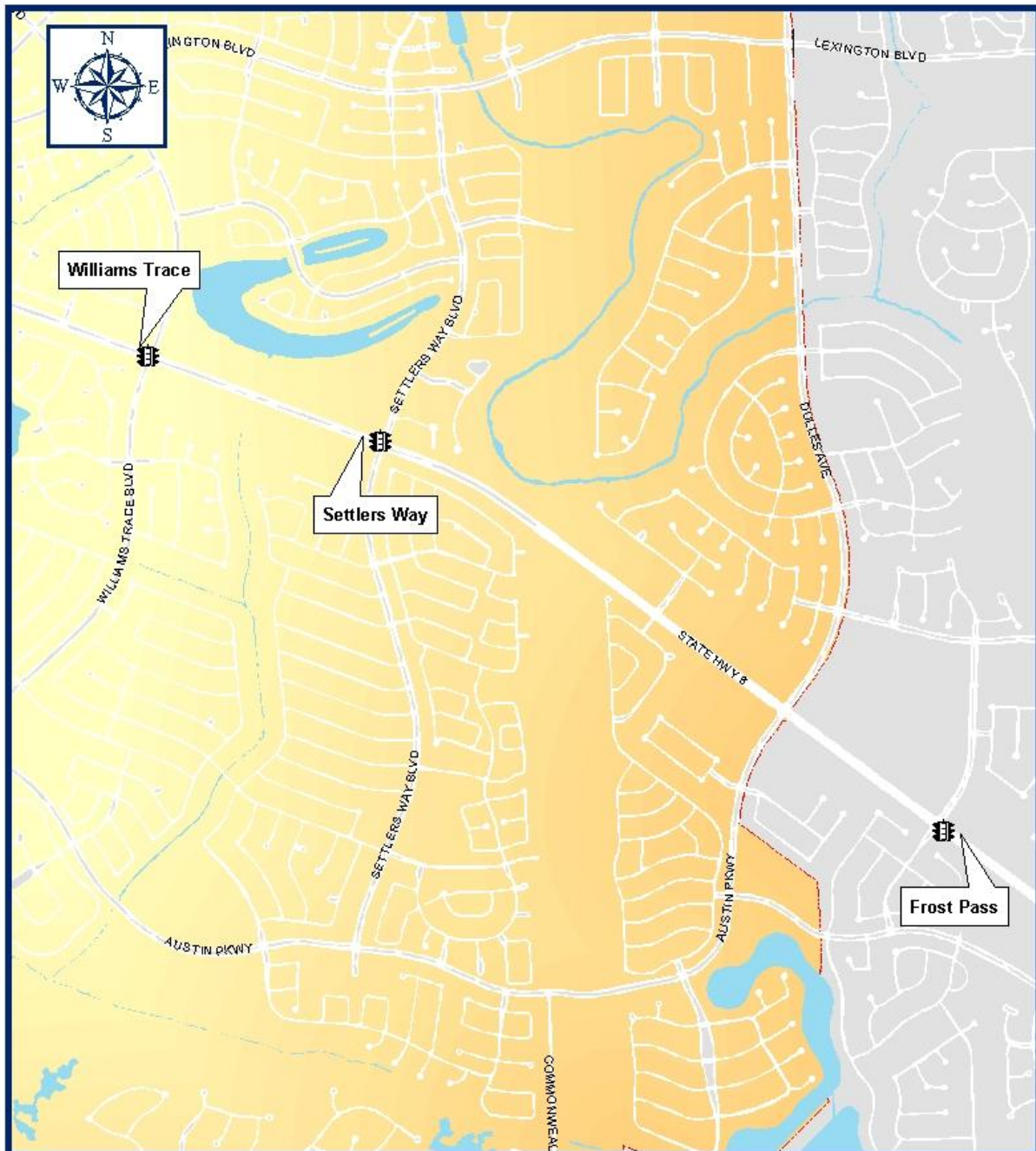
October 2009:

November 2009: Recently Public Works staff has been working with a local pole manufacturer for a possible alternative ornamental pole design. The costs associated with the alternative poles are expected to be substantially less expensive than the current design. Another positive for this alternative pole design will be availability of materials. Currently the lead time for Ornamental poles and parts is 16 to 20 weeks. This lead time would be cut in half by using a local manufacturer. Bidding process has been delayed while staff reviews this alternative design.

December 2009 - The City Manager reviewed and approved the signal poles manufactured by KW. In early January plan on visiting City Council for approval. Mike Hobbs went to 4B for approval of funds to go to construction.

January 2010 - Mike Hobbs has been working with purchasing on the delivery of signal poles. We are anticipating going out to bid in the middle of February.

March 2010 – Currently we are developing a RFQ to be sent to pole manufacturers to determine best price and over all service. As this process is underway we will bid the project less the signal poles which the City will provide for construction.



City of Sugar Land
Capital Improvement Program

TR0702 SH6 Traffic Signal Replacement

